09/274,601

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	6	((holographic OR interferometric OR mask$1less OR (synthetic ADJ aperture) OR (double ADJ exposure)) ADJ lithography).ab.	USPAT
2	BRS	L2	8	((((MASK$1LESS OR INTERFEROMETRIC OR HOLOGRAPHIC) OR (SYNTHETIC ADJ APERTURE)) OR (DOUBLE ADJ EXPOSURE)) ADJ LITHOGRAPHY).AB.	EPO; JPO
3	BRS	L3	11	((((MASK$1LESS OR INTERFEROMETRIC OR HOLOGRAPHIC) OR (SYNTHETIC ADJ APERTURE)) OR (DOUBLE ADJ EXPOSURE)) ADJ LITHOGRAPHY).clm.	USPAT
4	BRS	L4	14	((((MASK$1LESS OR INTERFEROMETRIC OR HOLOGRAPHIC) OR (SYNTHETIC ADJ APERTURE)) OR (DOUBLE ADJ EXPOSURE)) ADJ LITHOGRAPHY)	EPO; JPO
5	BRS	L5	88	(INTERFEROMETRIC OR HOLOGRAPHIC) ADJ LITHOGRAPHY	USPAT; EPO; JPO
6	BRS	L6	107	((INTERFEROMETRIC OR INTERFERENCE OR HOLOGRAPHIC) ADJ LITHOGRAPHY)	USPAT; EPO; JPO
7	BRS	L8	3	6 AND acoust$4optic$3	USPAT; EPO; JPO
8	BRS	L7	24	6 AND (control$4 NEAR10 (phase OR amplitude OR polarization))	USPAT; EPO; JPO
9	BRS	L9	11	projection ADJ primitive$1	USPAT; EPO; JPO
10	BRS	L10	0	penalty/reward ADJ function$1	USPAT; EPO; JPO
11	BRS	L11	0	penalty$1reward ADJ function$1	USPAT; EPO; JPO
12	BRS	L12	41	PR ADJ function	USPAT; EPO; JPO
13	BRS	L13	21	(nedler-mead ADJ simplex ADJ search) OR ((nedler$1mead OR simplex) ADJ search)	USPAT; EPO; JPO
14	IS&R	L14	6	(("5142385") or ("5142132") or ("5208123") or ("4402571") or ("4496216") or ("5121241")).PN.	USPAT

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L7	1	Document ID	Inventor	Title	Current OR	Current XRef
1	☐	US 5801073 A	Robbins, William L. , et al.	Net-shape ceramic processing for electronic devices and packages	438/125	438/126
2	☐	US 6013396 A	Capodieci, Luigi	Fabrication of chrome/phase grating phase shift mask by interferometric lithography	430/5	
3	☐	US 6037082 A	Capodieci, Luigi	Design of a new phase shift mask with alternating chrome/phase structures	430/5	
4	☐	US 4986624 A	Sorin, Wayne V. , et al.	Optical fiber evanescent grating reflector	385/30	359/572
5	☐	US 6067391 A	Land, Peter L.	Multiply periodic refractive index modulated optical filters	385/27	385/37
6	☐	US 5915051 A	Damask, Jay N. , et al.	Wavelength-selective optical add/drop switch	385/16	359/128 ; 385/14 ; 385/24 ; 385/9
7	☐	US 5479539 A	Goldsmith, Charles L. , et al.	Integrated optical transmitter and receiver	385/14	359/152 ; 359/173 ; 385/1 ; 385/24
8	☐	US 5559824 A	Baird, Brian , et al.	Optical frequency-converting medium pumped by unstable resonator semiconductor laser	372/95	372/102 ; 372/22 ; 372/64 ; 372/96
9	☐	US 5475704 A	Lomashevich, Svyatoslav A.	Optical processor with booster output	372/92	372/21 ; 372/26 ; 372/64 ; 372/94
10	☐	US 5084894 A	Yamamoto, Eiji	Optical semiconductor device	372/50	372/26 ; 372/46 ; 372/96
11	☐	US 5784399 A	Sun, Decai	Polarization mode selection by distributed Bragg reflector in a quantum well laser	372/50	257/14 ; 372/102 ; 372/106 ; 372/43 ; 372/96
12	☐	US 5446579 A	Lomashevitch , Svjatoslav A.	Optical processor	359/333	359/107
13	☐	US 5539568 A	Lin, Tsen-Hwang , et al.	Method of exposing a light sensitive material	359/285	355/53 ; 355/67 ; 359/245 ; 359/254 ; 359/281 ; 359/295
14	☐	US 5539567 A	Lin, Tsen-Hwang , et al.	Photolithographic technique and illuminator using real-time addressable phase shift light shift	359/281	359/245 ; 359/254 ; 359/295 ; 359/315 ; 359/316 ; 372/27
15	☐	US 5446573 A	Lomashevitch , Svjatoslav A. , et al.	All-optical regenerator	359/158	359/174 ; 359/176 ; 359/333 ; 372/96 ; 385/14
16	☐	US 5838468 A	Manako, Shoko , et al.	Method and system for forming fine patterns using hologram	359/15	359/1 ; 359/565 ; 378/34 ; 378/35
17	☒	US 5142385 A	Anderson, Erik H. , et al.	Holographic lithography	359/10	250/201.9 ; 359/1 ; 359/30

L7	1	Document ID	Inventor	Title	Current OR	Current XRef
18	☐	US 5973727 A	McGrew, Stephen P. , et al.	Video image viewing device and method	348/41	345/5 ; 345/6 ; 348/51 ; 348/739 ; 348/750 ; 348/790
19	☐	US 5717225 A	Lomashevich, Svyatoslav A.	Nonlinear optical transistor	257/84	257/85 ; 257/98 ; 359/248 ; 372/45 ; 372/94
20	☐	US 5834840 A	Robbins, William L. , et al.	Net-shape ceramic processing for electronic devices and packages	257/705	257/706 ; 257/712 ; 257/713 ; 257/717 ; 257/720
21	☐	US 5892230 A	Goodberlet, James G. , et al.	Scintillating fiducial patterns	250/361R	250/491.1
22	☐	US 5834769 A	Fujita, Jun-Ichi , et al.	Atomic beam pattern forming method using atomic beam holography	250/251	
23	☒	WO 9101517 A1	ANDERSON, ERIK HYDE , SMITH, HENRY I , et al.	IMPROVING HOLOGRAPHIC LITHOGRAPHY		
24	☒	US 5142385 A	ANDERSON, ERIK H , SMITH, HENRY I , et al.	Holographic lithography		

LS	1	Document ID	Inventor	Title	Current OR	Current XRef
1	☐	US 5276745 A	Revelli, Jr., Joseph F.	Integrated optic read/write head for optical data storage incorporating second harmonic generator, electro-optic tracking error actuator, and electro-optic modulator	385/14	359/152 ; 369/44.12 ; 385/10 ; 385/12 ; 385/8
2	☐	US 5479539 A	Goldsmith, Charles L. , et al.	Integrated optical transmitter and receiver	385/14	359/152 ; 359/173 ; 385/1 ; 385/24
3	☐	US 5528402 A	Parker, William P.	Addressable electrohologram employing electro-optic layer and patterned conductor between two electrodes	349/139	349/138 ; 349/201 ; 359/3 ; 359/7 ;

9	1	Document ID	Inventor	Title	Current OR	Current XRef
1	☐	US 5268999 A	Yokoyama, Terumichi	Modeling method and system using solid data having functional structure and normal projection drawing dimensional format	345/441	382/141 ; 700/182
2	☐	US 6028608 A	Jenkins, Barry	System and method of perception-based image generation and encoding	345/433	
3	☐	US 5563990 A	Narayanaswami, Chandrasekhar	Method and apparatus for processing a pick event	345/433	
4	☐	US 6057851 A	Luken, William Louis , et al.	Computer graphics system having efficient texture mapping with perspective correction	345/430	
5	☐	US 6014144 A	Nelson, Scott R. , et al.	Rapid computation of local eye vectors in a fixed point lighting unit	345/426	
6	☐	US 6057847 A	Jenkins, Barry	System and method of image generation and encoding using primitive reprojection	345/422	
7	☐	US 5402532 A	Epstein, David A. , et al.	Direct display of CSG expression by use of depth buffers	345/422	345/420 ; 345/426
8	☐	US 5579455 A	Greene, Edward C. , et al.	Rendering of 3D scenes on a display using hierarchical z-buffer visibility	345/422	345/419 ; 345/421
9	☐	US 5600763 A	Greene, Edward C. , et al.	Error-bounded antialiased rendering of complex scenes	345/420	345/421 ; 345/422 ; 345/431
10	☐	US 5740341 A	Oota, Yoshimi , et al.	Design and production supporting system for component arrangement and pipe routing	345/420	
11	☐	US 6025847 A	Marks, Richard Lee	Three dimensional modeling system with visual feedback	345/419	345/420

L3	1	Document ID	Inventor	Title	Current OR	Current XRef
1	☐	US 5583792 A	Li, San-Qi , et al.	Method and apparatus for integration of traffic measurement and queueing performance evaluation in a network system	709/224	340/907 ; 370/232 ; 370/253
2	☐	US 5841978 A	Rhoads, Geoffrey B.	Network linking method using steganographically embedded data objects	709/217	101/483 ; 345/335 ; 380/28 ; 713/162 ; 713/176 ; 713/201
3	☐	US 5590242 A	Juang, Biing-Hwang , et al.	Signal bias removal for robust telephone speech recognition	704/245	704/222 ; 704/233
4	☐	US 5052395 A	Burton, Thomas A. , et al.	Non-invasive ultrasonic pulse doppler cardiac output monitor	600/455	600/454 ; 600/456
5	☐	US 5513642 A	Ostrander, Lee E.	Reflectance sensor system	600/334	356/39 ; 600/473
6	☐	US 4797284 A	Loper, Alice E. , et al.	Transdermal drug delivery system	424/449	424/448
7	☐	US 4880633 A	Loper, Alice E. , et al.	Transdermal drug delivery system	424/449	424/448
8	☐	US 5636292 A	Rhoads, Geoffrey B.	Steganography methods employing embedded calibration data	382/232	235/382 ; 235/494 ; 358/426 ; 358/434 ; 382/115 ; 382/254
9	☐	US 5710834 A	Rhoads, Geoffrey B.	Method and apparatus responsive to a code signal conveyed through a graphic image	382/232	380/202 ; 380/243 ; 380/55 ; 382/244 ; 382/248 ; 434/315 ; 434/316
10	☐	US 5745604 A	Rhoads, Geoffrey B.	Identification/authentication system using robust, distributed coding	382/232	382/100 ; 713/176
11	☐	US 5748783 A	Rhoads, Geoffrey B.	Method and apparatus for robust information coding	382/232	283/113 ; 283/77 ; 283/901 ; 380/241 ; 380/51 ; 380/55 ; 713/176
12	☐	US 5768426 A	Rhoads, Geoffrey B.	Graphics processing system employing embedded code signals	382/232	348/460 ; 713/176
13	☐	US 5832119 A	Rhoads, Geoffrey B.	Methods for controlling systems using control signals embedded in empirical data	382/232	382/191 ; 713/176
14	☐	US 5850481 A	Rhoads, Geoffrey B.	Steganographic system	382/232	382/181
15	☐	US 5862260 A	Rhoads, Geoffrey B.	Methods for surveying dissemination of proprietary empirical data	382/232	
16	☐	US 6026193 A	Rhoads, Geoffrey B.	Video steganography	382/232	348/473 ; 380/202
17	☐	US 5748763 A	Rhoads, Geoffrey B.	Image steganography system featuring perceptually adaptive and globally scalable signal embedding	382/115	348/460 ; 380/200 ; 380/241 ; 382/232 ; 382/276 ; 713/176

L13	1	Document ID	Inventor	Title	Current OR	Current XRef
18	☐	US 5822436 A	Rhoads, Geoffrey B.	Photographic products and methods employing embedded information	380/54	380/59 ; 382/306 ; 428/204 ; 713/176
19	☐	US 5062086 A	Harlan, William S. , et al.	Calculation of raypaths and wavepaths from traveltime tables for the tomographic estimation of transmission velocities	367/38	367/73
20	☐	US 5568142 A	Velazquez, Scott R. , et al.	Hybrid filter bank analog/digital converter	341/126	341/144 ; 341/155
21	☐	US 5958246 A	Tipler, Andrew , et al.	Standardization of chromatographic systems	210/656	95/82 ; 95/87

U4	1	Document ID	Inventor	Title	Current OR	Current XRef
1	☐	US 5208123 A	Ramsbottom, Andrew P.	Hologram construction	430/1	359/1 ; 359/9 ; 430/2
2	☒	US 4496216 A	Cowan, James J.	Method and apparatus for exposing photosensitive material	359/566	359/558 ; 359/629 ; 396/150
3	☐	US 5121241 A	Veith, Gustav	Transceiver for a bidirectional coherent optical transmission system	359/152	359/113 ; 359/191
4	☐	US 5142385 A	Anderson, Erik H. , et al.	Holographic lithography	359/10	250/201.9 ; 359/1 ; 359/30
5	☐	US 5142132 A	MacDonald, Bruce G. , et al.	Adaptive optic wafer stepper illumination system	250/201.9	356/121
6	☒	US 4402571 A	Cowan, James J. , et al.	Method for producing a surface relief pattern	204/192.26	359/574 ; 359/900 ; 430/1